

2878-JFW Image



Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID: 56514
Application ID: 10038090 
Title of Invention: Method and Device Utilizing
Plasma Source for Real-Time Gas
Sampling
First Named Inventor: Gary Powell
Domestic/Foreign Application: Domestic Application
Filing Date: 2001-10-29
Effective Receipt Date: 2004-03-03
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 5362
Attorney Docket Number: LTWD 1000-2

Total Fees Authorized: 180.0
Payment Category: Deposit Account
Deposit Account Number: 500869
Deposit Account Name: Ernest J Beffel Jr
Access Code: ****
RAM Payment Status: RAM success
RAM User ID: EFSPROD
RAM Accounting Date: 2004-03-03
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Digital Certificate Holder: cn=Ernest John Beffel Jr.,ou=Registered Attorneys,ou=Patent and
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 9e3bf55d154c8a7b57a0867fc770ac7f1fe42f18



TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	Method and Device Utilizing Plasma Source for Real-Time Gas Sampling	
Application Number:	10/038090	
Date:	2001-10-29	
First Named Applicant:	Mr. Gary Powell	
Confirmation Number:	5362	
Attorney Docket Number:	LTWD 1000-2	
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Submitted by:	Elec. Sign..	Sign. Capacity
Mr. Ernest J Beffel Jr. Registered Number: 43489	ejb	Attorney
Documents being submitted	Files	
us-ids	2004-03-03-IDS-usidst.xml	
	us-ids.dtd	
	us-ids.xsl	
us-fee-sheet	2004-03-03-IDS-usfees.xml	
	us-fee-sheet.xsl	
	us-fee-sheet.dtd	

Comments



FEE TRANSMITTAL

Electronic Version v08
Stylesheet Version v08.0

Title of Invention	Method and Device Utilizing Plasma Source for Real-Time Gas Sampling		
Application Number:	10/038090		
Date:	2001-10-29		
First Named Applicant:	Mr. Gary Powell		
Attorney Docket Number:	L TWD 1000-2		
Art Unit:	2876		
Examiner:	Thien Minh Le		
TOTAL FEE AUTHORIZED \$180			
Patent fees are subject to annual revisions on or about October 1st of each year.			
BASIC FILING FEE			
Fee Description	Fee Code	Amount \$	Fee Paid \$
Submission Of Information Disclosure Stmt Fee	1806	180	180
AUTHORIZED BILLING INFORMATION			
The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:			
Deposit account number:	500869		
Access Code	*****		
Deposit name:	Haynes Beffel Wolfeld LLP		
Deposit authorized name:	Ernest J Beffel Jr		
Signature:	ejb		
Date (YYYYMMDD):	2004-03-03		
Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.			



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Method and Device Utilizing Plasma Source for Real-Time Gas Sampling						
Application Number:	10/038090 						
Confirmation Number:	5362						
First Named Applicant:	Gary Powell						
Attorney Docket Number:	LTWD 1000-2						
Art Unit:	2876						
Examiner:	Thien Minh Le						
Search string:	(5473162 or 4309187 or 4148612 or 3734631).pn.						

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	5473162	1995-12-05	Busch et al.			
	2	4309187	1982-01-05	Dodge, III et al.			
	3	4148612	1979-04-10	Taylor et al.			
	4	3734631	1973-05-22	Justice et al.			

Signature

Examiner Name	Date